

EAST Search History

EAST Search History (Prior Art)

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
S1	1	"5036263".pn.	US-PGPUB; USPAT; USOCR	OR	ON	2007/11/15 09:10
S2	1	"5986360".pn.	US-PGPUB; USPAT; USOCR	OR	ON	2007/11/15 09:10
S3	1	"10533813"	US-PGPUB; USPAT; USOCR	OR	ON	2007/11/15 10:45
S4	0	"2001171172"	US-PGPUB; USPAT; USOCR	OR	ON	2007/11/15 11:12
S5	8	"1079158"	US-PGPUB; USPAT; USOCR; EPO	OR	ON	2007/11/15 11:12
S6	1930	310/317	US-PGPUB; USPAT; USOCR	OR	ON	2008/04/25 14:01
S7	2	S6 and injection and voltage with bias with polar \$3	US-PGPUB; USPAT; USOCR	OR	ON	2008/04/25 14:02
S8	1824178	injection adj\$3 valve and voltage with bias with polar \$3	US-PGPUB; USPAT; USOCR	OR	ON	2008/04/25 14:04
S9	1823824	injection adj\$3 valve and voltage with bias with polar \$3 with negative	US-PGPUB; USPAT; USOCR	OR	ON	2008/04/25 14:06
S10	1	injection adj1 valve and voltage with bias with polar \$3 with negative	US-PGPUB; USPAT; USOCR	OR	ON	2008/04/25 14:06
S11	1	injection adj2 valve and voltage with bias with polar \$3 with negative	US-PGPUB; USPAT; USOCR	OR	ON	2008/04/25 14:06
S12	0	injection adj2 valve and actuator and bias\$3 with voltage and polar\$&	US-PGPUB; USPAT; USOCR	OR	ON	2008/04/25 14:08
S13	43	injection adj2 valve and actuator and bias\$3 with voltage and polar\$7	US-PGPUB; USPAT; USOCR	OR	ON	2008/04/25 14:08

S14	689	actuator and bias\$3 with voltage with polar\$7	US-PGPUB; USPAT; USOCR	OR	ON	2008/04/25 14:14
S15	227	piezo\$ and actuator and bias\$3 with voltage with polar\$7	US-PGPUB; USPAT; USOCR	OR	ON	2008/04/25 14:15
S16	1	"5036263".pn.	US-PGPUB; USPAT; USOCR	OR	ON	2009/03/10 11:39
S17	1	"5986360".pn.	US-PGPUB; USPAT; USOCR	OR	ON	2009/03/10 11:39
S18	1	"10533813"	US-PGPUB; USPAT; USOCR	OR	ON	2009/03/10 11:39
S19	0	"2001171172"	US-PGPUB; USPAT; USOCR	OR	ON	2009/03/10 11:39
S20	8	"1079158"	US-PGPUB; USPAT; USOCR; EPO	OR	ON	2009/03/10 11:39
S21	2053	310/317	US-PGPUB; USPAT; USOCR	OR	ON	2009/03/10 11:39
S22	2	S21 and injection and voltage with bias with polar \$3	US-PGPUB; USPAT; USOCR	OR	ON	2009/03/10 11:39
S23	1943211	injection adj\$3 valve and voltage with bias with polar \$3	US-PGPUB; USPAT; USOCR	OR	ON	2009/03/10 11:39
S24	1942843	injection adj\$3 valve and voltage with bias with polar \$3 with negative	US-PGPUB; USPAT; USOCR	OR	ON	2009/03/10 11:39
S25	1	injection adj1 valve and voltage with bias with polar \$3 with negative	US-PGPUB; USPAT; USOCR	OR	ON	2009/03/10 11:39
S26	1	injection adj2 valve and voltage with bias with polar \$3 with negative	US-PGPUB; USPAT; USOCR	OR	ON	2009/03/10 11:39
S27	0	injection adj2 valve and actuator and bias\$3 with voltage and polar\$&	US-PGPUB; USPAT; USOCR	OR	ON	2009/03/10 11:39
S28	43	injection adj2 valve and actuator and bias\$3 with voltage and polar\$7	US-PGPUB; USPAT; USOCR	OR	ON	2009/03/10 11:39
S29	759	actuator and bias\$3 with voltage with polar\$7	US-PGPUB; USPAT; USOCR	OR	ON	2009/03/10 11:39

S30	243	piezo\$ and actuator and bias\$3 with voltage with polar\$7	US-PGPUB; USPAT; USOCR	OR	ON	2009/03/10 11:39
S31	43	piezo\$ adj4 actuator with bias\$3 adj3 voltage	US-PGPUB; USPAT; USOCR	OR	ON	2009/07/28 10:24
S32	2386	310/330 or 310/331 or 310/332	US-PGPUB; USPAT; USOCR	OR	ON	2009/07/28 11:32
S33	226	S32 and ink adj jet	US-PGPUB; USPAT; USOCR	OR	ON	2009/07/28 11:32
S34	11	S33 and bias and polar\$3	US-PGPUB; USPAT; USOCR	OR	ON	2009/07/28 11:32
S35	9	("2002/0048124").URPN.	USPAT	OR	ON	2009/07/28 13:10
S36	1410	310/324	USPAT	OR	ON	2009/07/28 13:13
S37	122	S36 and ink near3 jet	USPAT	OR	ON	2009/07/28 13:13
S38	1532	310/324	US-PGPUB; USPAT; USOCR	OR	ON	2009/07/28 13:14
S39	138	S38 and ink near2 jet	US-PGPUB; USPAT; USOCR	OR	ON	2009/07/28 13:14
S40	0	S39 and bias near2 voltage with polar\$3	US-PGPUB; USPAT; USOCR	OR	ON	2009/07/28 13:14
S41	5	S39 and bias near2 voltage	US-PGPUB; USPAT; USOCR	OR	ON	2009/07/28 13:14
S42	0	ink near2 jet with bias\$3 near3 voltage with actuator with polar\$3	US-PGPUB; USPAT; USOCR	OR	ON	2009/07/28 14:14
S43	29	bias\$3 near3 voltage with actuator with polar\$3	US-PGPUB; USPAT; USOCR	OR	ON	2009/07/28 14:14
S44	30	S32 and bias\$3 near2 voltage with polar\$5	US-PGPUB; USPAT; USOCR	OR	ON	2009/07/28 14:43

S45	26	("4072959" "4383264" "4533082" "4539575" "4584590" "4641153" "4825227" "4998120" "5255016" "5534900" "5666141" "5812163"). PN. OR ("5988799"). URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2009/07/28 15:03
S46	6	bias\$3 adj4 actuator with voltage\$1 same polar\$6	US-PGPUB; USPAT; USOCR	OR	ON	2009/07/28 15:22
S47	2121	310/317	US-PGPUB; USPAT; USOCR	OR	ON	2009/07/28 15:27
S48	107	S47 and ink adj jet	US-PGPUB; USPAT; USOCR	OR	ON	2009/07/28 15:27
S49	12	S48 and bias\$3 near2 voltage	US-PGPUB; USPAT; USOCR	OR	ON	2009/07/28 15:28
S50	256	367/68	US-PGPUB; USPAT; USOCR	OR	ON	2009/07/28 15:30
S51	1	S50 and bias\$3 near2 voltage	US-PGPUB; USPAT; USOCR	OR	ON	2009/07/28 15:30
S52	551	367/69 or 367/70 or 367/71 or 367/72	US-PGPUB; USPAT; USOCR	OR	ON	2009/07/28 15:31
S53	4	S52 and bias\$3 near2 voltage	US-PGPUB; USPAT; USOCR	OR	ON	2009/07/28 15:32
S54	2	fuel near2 injector and bias \$3 adj1 voltage\$1 with driv \$3 near2 voltage\$1	US-PGPUB; USPAT; USOCR	OR	ON	2009/07/28 15:47
S55	7	"4705003".pn. or "4237399".pn. or "4398204".pn. or "4161670".pn. or "5138217".pn. or "3683212".pn. or "3902083".pn.	US-PGPUB; USPAT; USOCR	OR	ON	2009/07/29 12:33
S56	114	bias adj4 voltage with preliminary	US-PGPUB; USPAT; USOCR	OR	ON	2009/07/29 13:36
S57	105	bias adj2 voltage with preliminary	US-PGPUB; USPAT; USOCR	OR	ON	2009/07/29 13:36

S58	9	bias adj2 voltage with (preliminary or initial or prior) near4 (contract\$3 or compress\$4 or deflat\$3)	US-PGPUB; USPAT; USOCR	OR	ON	2009/07/29 13:42
S59	7	bias adj2 voltage with contract\$3 with polar\$7	US-PGPUB; USPAT; USOCR	OR	ON	2009/07/29 13:46
S60	24	("2607858" "2659829" "3589345" "4463727" "4522174" "4535743" "4608958").PN. OR ("4705003").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2009/07/29 13:54
S61	55	("3054084" "3115588" "3592967" "3760203" "3794410" "3940974" "3955049" "3971250" "4099211" "4141048").PN. OR ("4237399").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2009/07/29 14:04

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